

PAPAYER SOMNIFERUM STRAIN WITH HIGH CONCENTRATION OF THEBAINE AND ORIPAVINE; THEBAINE AND ORIPAVINE, PRODUCED BY SEEDING A STAND OF STABLY REPRODUCING PAPAYER SOMNIFERUM, WHEREIN ALL PLANTS OF STAND AS SOWN STABLY INHERIT THE ALKALOID OF PARENT GENERATION, FOLLOWING THE STAND AND HARVESTING STRAW; ANALGEICS

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Abstract:

There is disclosed an improved poppy straw of a stably reproducing Papaver somniferum for the extraction of thebaine and/or oripavine, the threshed straw having thebaine and oripavine constituting about 50% by weight or greater of the alkaloid combination consisting of morphine, codeine, thebaine and oripavine.

Exemplary Claim:

D R A W I N G

1. A poppy straw for the extraction of thebaine and/or oripavine, the threshed straw having thebaine and oripavine constituting about 50% by weight or greater of the alkaloid combination consisting of morphine, codeine, thebaine and oripavine, produced by a process consisting of: sowing a stand of stably reproducing Papaver somniferum, wherein substantially all plants of said stand as sown stably inherit the alkaloid composition of the parent generation, growing said stand and harvesting said straw.

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